

FIG. 1

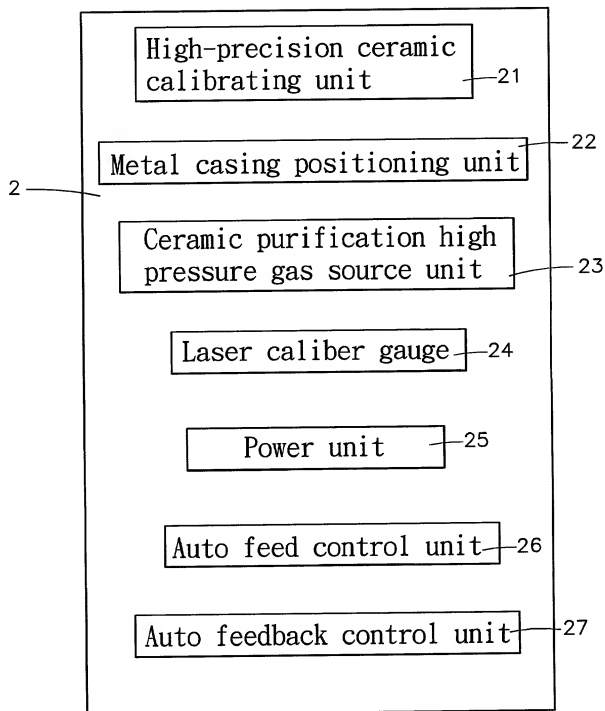


FIG.2

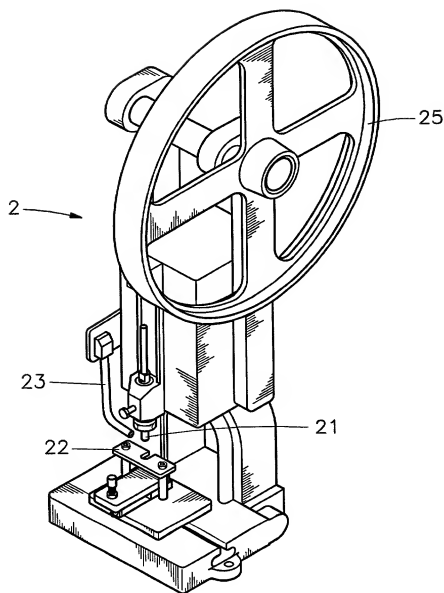


FIG.3

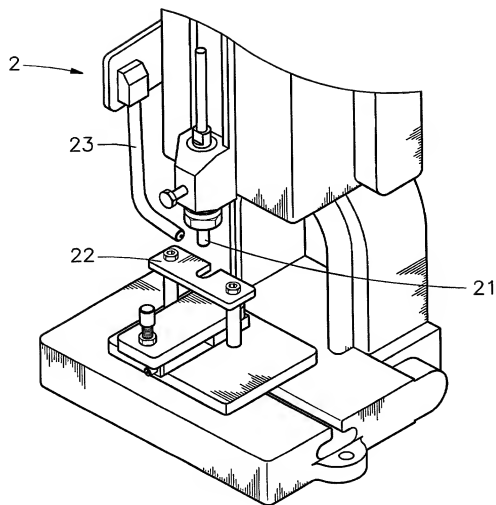
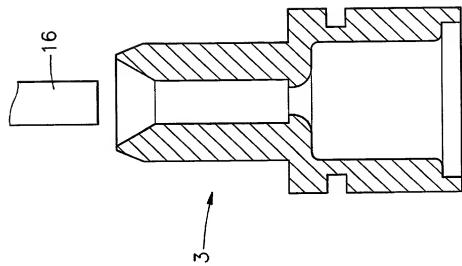


FIG. 3A

*FIG. 4*

	Ceramic ferrule(SM)	Ceramic axle	Casing	Metal axle calibration	Ceramic axle calibration
Caliber tolerance	2.499 ± 0.0005	2.5125	2.4983 ± 0.0003	2.4910 ± 0.002	2.5035 ± 0.0002
True roundness	0.0005	0.0003	0.0006	0.0030	0.0003

FIG.5